



PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

| <i>Complete if Known</i> | |
|--------------------------|--------------------|
| Application Number | 10/632817 |
| Filing Date | August 04, 2003 |
| First Named Inventor | NEIL ANDRE ROBERTS |
| Group Art Unit | 1751 |
| Examiner Name | John R. Hardee |
| Attorney Docket Number | VK0001USCIP |

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Sheet 1 of 2

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| Group Art Unit | 1751 |
| Examiner Name | John R. Hardee |

Attorney Docket Number VK0001USCIP

| OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS | | | |
|---|-----------------------|---|--------------------------|
| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | | BUTLER D., "R22 drip-in a success at BRE", Refrigeration and Air Conditioning, pp. 49-50 (1994) | <input type="checkbox"/> |
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| | | JP 01 139878 (English Translation of the Abstract) <i>1989 NO MONTH AVAIL.</i> | <input type="checkbox"/> |
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| | | E-mail reply from Herrick Conference to Felix Flohr dated May 27, 2003 | <input type="checkbox"/> |
| | | Internet citation, "Conference Organizing Committee", http://www.ecn.purdue.edu/Herrick/Events/organize-frame.html | <input type="checkbox"/> |
| | | Internet citation, "Registration Information", http://www.ecn.purdue.edu/Herrick/Events/Registration.htm | <input type="checkbox"/> |
| | | ASHRAE Standard 34-2001, "Contents", pp.7 and 13 <i>Sworn Statement by Christoph Meurer 9/07/03</i> | <input type="checkbox"/> |
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| | | SOFFIENTINI ET AL., "Evaluation of alternative refrigerants when retrofitting R-22 refrigeration systems", Centro Studio Galileo – Industria & Formazione Eleventh European Conference, Milan, Italy (2005) | <input type="checkbox"/> |

Examiner Signature

Hardee

Date Considered

9/06/06

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| Examiner Signature | Hawde | Date Considered | 9/06/06 |
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PAGE 4/42 * RCV'D AT 8/16/2006 1:35:59 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/22 * DNI:2738300 * CSID:302 992 3257 * DURATION (mm:ss):13:36

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

1

of

3

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| | |
|------------------------|--------------------|
| Application Number | 10/632,817 |
| Filing Date | August 4, 2003 |
| First Named Inventor | Neil Andre Roberts |
| Group Art Unit | 1751 |
| Examiner Name | John R. Hardee |
| Attorney Docket Number | VK0001USCIP |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ₆ |
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Examiner Signature

Hardee

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|---------------------|-----------------------|---|-------------------------------------|
| R | | WILSON, DP, RICHARD, RG; "Determination of Refrigerant Lower Flammability Limits in Compliance with Proposed Addendum p to Standard 34"; ASHRAE Transactions 2002, v. 108; pp. 1-17; June 23, 2002 | <input type="checkbox"/> |
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| R | | " Final Draft International Standard-Projet Final de Norme Internationale", International Electrotechnical Commission, IEC; December 17, 2004 | <input type="checkbox"/> |
| R | | SANDERS PA., "Table 14-2 Flammability Limits of Various Propellants in Air", Handbook of Aerosol Technology, Second Edition, Malabar, Florida, pp. 233, 250 (1987) | <input type="checkbox"/> |
| | | Test Protocol for Determination of Refrigerant Properties (Description of Equipment: Chart: Position of Thermocouples and Transducers on LT-Calorimeter, Operating Conditions) | <input type="checkbox"/> |
| R | | Chart: Vapor Composition Flammability Data 3/2006 | <input type="checkbox"/> |
| R | | English Abstract: JP 01108291 10/97 | <input checked="" type="checkbox"/> |
| R | | English Abstract: RU 2161637 10/01 | <input checked="" type="checkbox"/> |
| | | | <input type="checkbox"/> |
| | | | <input type="checkbox"/> |

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